



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

Tel (613) 632-5200

C3-K

Job Sheet 177610



Part No: C3-K

Job Qty: 1 ea

Part Name: C-Series Remote Hook 3,000 lbs Lift Capacity - Keeperless



Part Weight: 0 lbs

Status: At Planning

Priority: Medium

Job Created: 5/15/18

Job Tracking No:

Due Date: 6/8/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG C3-K Rev 3 IPP Rev A 18.03.16 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		6/8/18	0.00	0.00	Start Up Small Fab-4		SB
100	Small Fab	1 pcs		6/8/18	0.00	1.00	Small Fab-3		AP
110	QC	1 pcs		6/8/18	0.00	0.00	QC5		DAS
120	DC	1 pcs		6/8/18	0.00	0.00	DC		21 JUL 23 2018
130	Packaging	1 pcs		6/8/18	0.00	0.00	Packaging3-2		9-88
140	QC21-SA	1 Ea		6/8/18	0.00	0.00	QC21		DAS 21 JUL 23 2018

Part Op 100 - 1- PICK C3-2-1 AND LASER ENGRAVE AS PER DWG . SEE NOTE 3 AND 4 ON SHEET 2. 2- ASSEMBLE AS
Descriptions: PER DWG

120 - Photocopy blue file OM & OOPM-C3 Rev 4

130 - Identify and Stock

GREASE AEROSHELL NO.7 (M138724) LOCTITE 242 (M138762) LOCTITE 620 (M138828)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
188-FPSS-1032-1/4	Set Screw	2 Ea (2 ea)	90-Start up Operation	5073061
188-FSCS-832-5/8	Clock Spring Cover Screw	4 Ea (4 ea)	90-Start up Operation	5038399
2595K22	Heat Shrink Tube 7856K75	1 Ea (1 ea)	100-Small Fab	5048885
32446	Crimp Terminal	2 Ea (2 ea)	100-Small Fab	5047076
8183K6	Wire Guide/Grip	1 Ea (1 ea)	100-Small Fab	5073053
AN4-16A	Bolt	3 Ea (3 ea)	100-Small Fab	5082909
AN4-17A	Bolt	1 Ea (1 ea)	100-Small Fab	5070192
AN6-15A	Bolt	1 Ea (1 ea)	100-Small Fab	FM 134867
AN960-10	Washer NAS1149F0303P	1 Ea (1 ea)	100-Small Fab	5027738
AN960-10L	Washer, #10 NAS1149F0332P	2 Ea (2 ea)	100-Small Fab	5080297
AN960-416	Flat Washer Dia 1/4" NAS1149F0463P	8 Ea (8 ea)	100-Small Fab	5056461
AN960-616L	5/8" OD, THIN FLAT WASHER see NAS1149F0632P	2 Ea (2 ea)	100-Small Fab	5048297-11
C2-1-1 P	Manual Release Knob	1 Ea (1 ea)	100-Small Fab	5072805
C2-10-1P	Lock Spring Pin	1 pcs (1 ea)	100-Small Fab	5029231
C2-11-2P	Locating Pin	3 Ea (2 ea)	100-Small Fab	5029438
C2-3-1 P	Bearing DU	2 pcs (2 ea)	100-Small Fab	5029249
C2-3-10 P	Latch Shaft	1 Ea (1 ea)	100-Small Fab	5029248
C2-3-11 P	Actuator	1 pcs (1 ea)	100-Small Fab	5075123
C2-3-2 P	Latch Roller Pin	1 Ea (1 ea)	100-Small Fab	5029246
C2-3-2-1	Roller Pin Retaining Ring	2 Ea (2 ea)	100-Small Fab	5056815
C2-3-3 P	Latch Roller	1 Ea (1 ea)	100-Small Fab	5068613
C2-3-3-1	Latch Roller DU Bearing	1 Ea (1 ea)	100-Small Fab	5080472

C3-12-1	2	32	0
C3-12-2	1	0	0
C3-12-3	1	4	0
C3-12-4	1	0	0
C3-12-5	1	0	0
C3-12-6	2	46	0
C3-13-1	2	20	0
C3-13-4-2	1	0	0
C3-2-1	1	0	0
C3-3-4	2	30	0
C3-3-4-1	4	158	0
C3-3-7	1	50	0
C3-3-9	1	0	0
C3-4-1	2	0	0
C3-4-4KA	1	2	0
C3-7-1	1	9	0
C3-7-2	2	34	0
C3-8-2	1	0	0
C3-8-4	1	0	0
C3-8-5	1	0	0
C3-9-1	1	0	0
C3-9-2	1	0	0
EL-PLUG-M	1	55	0
M27500-16TG2T14	1	0	0
MS21044N4	4	154	0
MS21083-N3	2	0	0
MS21083N6	1	24	0
MS35266-63	1	43	0

Part Specifications

Specifications could not be found.



Remote Cargo Hook Test Form

C3

MAKE SURE YOU ARE USING THE CORRECT TEST FORM FOR THE CORRECT SOLENOID!

NEW SOLENOID (152951-001)

Work Order 177610

Customer _____

Serial Number 5093007

Date 2018/07/20

# of Releases	Load (Lbs.)	Release Method	Remarks	Result	Pass/Fail
1	7,500	Static Hold	Hold for two minutes and reduce load to zero	N/A	PASS
10	1,500	Electircal, 25 volts	No "hang ups" permitted	N/A	PASS
2	3,000	Electircal, 22 volts	Current shall not exceed 12.8 A	9.2 A	PASS
2	2,500	Electircal, 22 volts	Current shall not exceed 12.8 A	9.2 A	PASS
2	2,000	Electircal, 22 volts	Current shall not exceed 12.8 A	9.2 A	PASS
2	1,500	Electircal, 22 volts	Current shall not exceed 12.8 A	9.2 A	PASS
2	500	Electircal, 22 volts	Current shall not exceed 12.8 A	9.2 A	PASS
1	3,000	Electircal, 20 volts	Current shall not exceed 11.6 A	8.0 A	PASS
1	3,000	Electircal, 28 volts	Current shall not exceed 16.2 A	11.2 A	PASS
1	3,000	Manual		N/A	PASS
1	3,000	Impact Test	Impact shackle 10x , shall not release	N/A	PASS
1	N/A	Solenoid Ohms	Shall not exceed 1.7-2.0 Ω	2.0 Ω	PASS
1	N/A	Electircal Continuity	Across both wires	N/A	PASS

Test Conducted By:

ALAIN PATRY

Technician

Signature: _____

QC 5 Small FAB / QA

Submit